MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS · DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE, AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

11/22/83 SY530-3 A

MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST RANDALL CLARK, ANALYST DATA MONTH: SEPTEMBER, 1983

Unemployment continued to drop in September, with the rate falling by nine-tenths of a percentage point to 8.2 percent, the lowest figure since December 1981.

Although a seasonal decrease in unemployment is normal in September, this year's drop of 23,100 is much larger than normal, reflecting the continuing pace of the economic recovery. About 191,200 Missourians were unemployed in September, some 18,500 fewer than in September 1981.

With the exception of the seasonal increase in July, unemployment has been dropping steadily since peaking in February. When normal seasonal movements are taken into account, the unemployment rate had been at a plateau during the late phases of the recession and the yearly phases of recovery, between about September of last year and May of this year. Since May, there has been substantial improvement in the seasonally adjusted rate. September marks the second consecutive month in which the not-seasonally-adjusted unemployment rate was below the year earlier figure.

Total employment slipped back by about 4800 between August and September, as the civilian labor force contracted by nearly 27,900. Although these movements are somewhat against the seasonal grain, they do not appear to have much significance. This is suggested by the fact that nonfarm payroll employment jumped by 22,600 in the month to 1,931,800. Part of this gain can be accounted for by seasonal factors as the new school year began (state and local government

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STATEWIDE EMPLOYMENT AND UNEMPLOYMENT 5-YEAR HISTORICAL SERIES

TABLE I

MISSOURI DIVISION OF EMPLOYMENT SECURITY

CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - SEP 1983 (PRELIMINARY)				PREVIOUS MONTH - AUG 1983 (REVISED)				ONE YEAR AGO - SEP 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2332626	2141411	191215	8.2	2360495	2146154	214341	9.1	2336834	2127114	209720	9.0
ST. LOUIS SMSA	1132120	1028112	104008	9.2	1151843	1033899	117944	10.2	1125857	1012992	112865	10.0
KANSAS CITY SMSA	663148	618670	44478	6.7	682173	629335	52838	7.7	676187	620293	55894	8.3
SPRINGFIELD SMSA	114237	106893	7344	6.4	115539	107389	8150	7.1	110577	102255	8322	7.5
COLUMBIA SMSA	55497	53283	2214	4.0	54359	51860	2499	4.6	56080	53619	2461	4.4
JOPLIN SMSA	57612	52505	5107	8.9	58089	52383	5706	9.8	57719	52433	5286	9.2
ST. JOSEPH SMSA	45724	41624	4100	9.0	47207	42634	4573	9.7	46337	41839	4498	9.7
ADAIR/SCHUYLER LMA	16174	15287	887	5.5	15851	14838	1013	6.4	15281	14478	803	5.3
ATCHISON	5453	5262	191	3.5	5358	5118	240	4.5	5228	5019	209	4.0
AUDRAIN	11015	10199	816	7.4	10932	9961	971	8.9	11315	9793	1522	13.5
BARRY	11558	10703	855	7.4	11827	10649	1178	10.0	11479	10344	1135	9.9
BARTON	5092	4845	247	4.9	5042	4813	229	4.5	4991	4695	296	5.9
BATES	7978	7284	694	8.7	7569	7028	541	7.1	7984	7306	678	8.5
BENTON	5478	5034	444	8.1	5405	4941	464	8.6	5330	4799	531	10.0
BOLLINGER	3148	2659	489	15.5	3109	2489	620	19.9	3275	2772	503	15.4
BUTLER	15540	13880	1660	10.7	15116	13314	1802	11.9	15764	13918	1846	11.7
CALDWELL	3858	3589	269	7.0	3681	3401	280	7.6	4117	3771	346	8.4
CALLAWAY	21816	20419	1397	6.4	22211	20642	1569	7.1	22831	21337	1494	6.5
CAMDEN	12217	11477	740	6.1	12676	11913	763	6.0	11749	10856	893	7.6
CAPE GIRARDEAU	30842	28854	1988	6.4	29714	27448	2266	7.6	30153	27834	2319	7.7
CARROLL	4782	4400	382	8.0	4586	4197	389	8.5	4851	4470	381	7.9
CARTER	2778	2478	300	10.8	2528	2254	274	10.8	2371	2071	300	12.7
CEDAR	4567	4158	409	9.0	4404	3932	472	10.7	4451	4051	400	9.0
CHARITON	5033	4598	435	8.6	4850	4433	417	8.6	5049	4657	392	7.8
CLARK	3457	3108	349	10.1	3440	3010	430	12.5	3666	3105	561	15.3
CLINTON	7308	6825	483	6.6	7286	6788	498	6.8	7993	7285	708	8.9
COLE/OSAGE LMA	36039	33562	2477	6.9	36010	33248	2762	7.7	36798	34095	2703	7.3
COOPER	7251	6857	394	5.4	6955	6440	515	7.4	7347	6881	466	6.3
CRAWFORD	7167	6487	680	9.5	7255	6629	626	8.6	7662	6865	797	10.4
DADE	3875	3698	177	4.6	3725	3530	195	5.2	3701	3467	234	6.3
DALLAS	4711	4292	419	8.9	4641	4179	462	10.0	4615	4187	428	9.3
DAVIESS	3110	2748	362	11.6	2945	2502	443	15.0	3192	2919	273	8.6
DEKALB	3371	3157	214	6.3	3237	3047	190	5.9	3416	3182	234	6.9
DENT	6222	5218	1004	16.1	5968	5273	695	11.6	6713	6108	605	9.0
DOUGLAS	4728	4169	559	11.8	4526	4060	466	10.3	4437	3846	591	13.3
DUNKLIN	13293	11487	1806	13.6	13112	11045	2067	15.8	13486	11363	2123	15.7
GASCONADE	6967	6575	392	5.6	7030	6566	464	6.6	6822	6289	533	7.8
GENTRY	3984	3725	259	6.5	4096	3844	252	6.2	4173	3972	201	4.8
GRUNDY	5393	4882	511	9.5	5356	4772	584	10.9	5490	4842	648	11.8
HARRISON	5137	4815	322	6.3	4968	4647	321	6.5	4864	4598	266	5.5
HENRY	9362	8633	729	7.8	9313	8629	684	7.3	9568	8684	884	9.2
HICKORY	2333	2146	187	8.0	2281	2074	207	9.1	2561	2307	254	9.9
HOLT	3511	3365	146	4.2	3317	3170	147	4.4	3569	3411	158	4.4
HOWARD	4735	4472	263	5.6	4525	4247	278	6.1	4711	4417	294	6.2
HOWELL	13056	11881	1175	9.0	12977	11722	1255	9.7	12554	11215	1339	10.7
IRON	4632	3855	777	16.8	4492	3787	705	15.7	4634	4158	476	10.3
JOHNSON	14562	13716	846	5.8	14111	13083	1028	7.3	14019	13232	787	5.6
KNOX	2572	2340	232	9.0	2578	2354	224	8.7	2519	2312	207	8.2
LACLEDE	11324	10471	853	7.5	11110	10234	876	7.9	10873	9896	977	9.0
LAFAYETTE	14427	13525	902	6.3	13982	12936	1046	7.5	14786	13491	1295	8.8
LAWRENCE	11751	10788	963	8.2	11831	10645	1186	10.0	11815	10879	936	7.9

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TABLE 1

MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - SEP 1983 (PRELIMINARY)				PREVIOUS MONTH - AUG 1983 (REVISED)				ONE YEAR AGO - SEP 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5554	4829	725	13.1	5374	4587	787	14.6	5388	4825	563	10.4
LINCOLN	10380	9509	871	8.4	10312	9382	930	9.0	10288	9490	798	7.8
LINN	8046	7013	1033	12.8	7987	6984	1003	12.6	8179	6952	1227	15.0
LIVINGSTON	6832	6216	616	9.0	6966	6263	703	10.1	7316	6641	675	9.2
MACON	6953	6398	555	8.0	6700	6153	547	8.2	6822	6196	626	9.2
MADISON	3992	3509	483	12.1	3965	3475	490	12.4	4283	3772	511	11.9
MARIES	2655	2398	257	9.7	2491	2213	278	11.2	2586	2314	272	10.5
MARION/RALLS LMA	18831	16976	1855	9.9	19017	17029	1988	10.5	18702	17027	1675	9.0
MCDONALD	5826	5304	522	9.0	5679	5136	543	9.6	5774	5094	680	11.8
MERCER	2017	1929	88	4.4	1907	1807	100	5.2	1965	1888	77	3.9
MILLER	10353	9488	865	8.4	10650	9649	1001	9.4	10367	9283	1084	10.5
MISSISSIPPI	6489	5684	805	12.4	6328	5392	936	14.8	6836	6068	768	11.2
MONITEAU	4834	4493	341	7.1	4919	4325	594	12.1	5020	4592	428	8.5
MONROE	4583	4328	255	5.6	4511	4199	312	6.9	4640	4341	299	6.4
MONTGOMERY	5387	4993	394	7.3	5455	5029	426	7.8	5492	5019	473	8.6
MORGAN	5745	5184	561	9.8	6001	5280	721	12.0	5522	4798	724	13.1
NEW MADRID	11168	10239	929	8.3	10862	9804	1058	9.7	10529	9506	1023	9.7
NODAWAY	10491	9982	509	4.9	9983	9504	479	4.8	10257	9892	365	3.6
OREGON	2884	2582	302	10.5	3065	2672	393	12.8	2925	2625	300	10.3
OZARK	4017	3795	222	5.5	4130	3829	301	7.3	3675	3408	267	7.3
PEMISCOT	8312	7213	1099	13.2	8317	7075	1242	14.9	8695	7399	1296	14.9
PERRY	6965	6501	464	6.7	7145	6583	562	7.9	7469	6802	667	8.9
PETTIS	16270	14766	1504	9.2	16234	14498	1736	10.7	16829	14768	2061	12.2
PHELPS	15377	14225	1152	7.5	14913	13647	1266	8.5	15315	14183	1132	7.4
PIKE	7303	6639	664	9.1	7113	6418	695	9.8	7447	6733	714	9.6
POLK	8708	8201	507	5.8	8466	7793	673	7.9	8009	7266	743	9.3
PULASKI	8833	7999	834	9.4	8843	8056	787	8.9	8086	7386	700	8.7
PUTNAM	3150	2930	220	7.0	2926	2699	227	7.8	3151	2934	217	6.9
RANDOLPH	11422	10471	951	8.3	11516	10332	1184	10.3	11588	10399	1189	10.3
REYNOLDS	2757	2182	575	20.9	2680	2094	586	21.9	3144	2777	367	11.7
RIPLEY	3296	2774	522	15.8	3121	2576	545	17.5	3667	3103	564	15.4
SALINE	13868	13116	752	5.4	13670	12778	892	6.5	14201	13524	677	4.8
SCOTLAND	2593	2410	183	7.1	2545	2359	186	7.3	2552	2422	130	5.1
SCOTT	17529	15744	1785	10.2	17640	15538	2102	11.9	18486	16340	2146	11.6
SHANNON	3092	2632	460	14.9	3068	2638	430	14.0	3048	2642	406	13.3
SHELBY	3404	3244	160	4.7	3313	3114	199	6.0	3437	3146	291	8.5
ST. CLAIR	3925	3633	292	7.4	3749	3452	297	7.9	4001	3690	311	7.8
ST. FRANCOIS	19622	17317	2305	11.7	19795	17356	2439	12.3	19129	16987	2142	11.2
STE. GENEVIEVE	5842	5275	567	9.7	5921	5481	440	7.4	6105	5501	604	9.9
STODDARD	12499	11114	1385	11.1	12408	10790	1618	13.0	12692	11337	1355	10.7
STONE	8156	7558	598	7.3	8679	8113	566	6.5	8111	7561	550	6.8
SULLIVAN	3466	3248	218	6.3	3351	3129	222	6.6	3275	3107	168	5.1
TANEY	14963	14197	766	5.1	16431	15702	729	4.4	13760	13036	724	5.3
TEXAS	7790	6888	902	11.6	7481	6489	992	13.3	7698	6818	880	11.4
VERNON	9787	9222	565	5.8	9731	9169	562	5.8	9789	9204	585	6.0
WARREN	5937	5397	540	9.1	5752	5205	547	9.5	5430	4942	488	9.0
WASHINGTON	4581	3572	1009	22.0	4442	3362	1080	24.3	5004	3953	1051	21.0
WAYNE	4080	3534	546	13.4	3995	3443	552	13.8	4164	3567	597	14.3
WEBSTER	7653	6885	768	10.0	7264	6441	823	11.3	7569	6532	1037	13.7
WORTH	1215	1090	125	10.3	1124	1002	122	10.9	1264	1194	70	5.5
WRIGHT	7210	6561	649	9.0	6978	6191	787	11.3	6760	6055	705	10.4

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
SEPTEMBER, 1983

INDUSTRY TITLE	ALL EMPLOYEES (In Thousands)			PRODUCTION WORKERS								
				Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1931.8	1909.2	1929.2									
Total Manufacturing	412.0	404.6	405.7	365.57	352.48	328.79	40.8	40.1	38.5	8.96	8.79	8.54
Durable Goods	231.4	225.2	225.5	404.89	387.99	355.58	41.4	40.5	38.4	9.78	9.58	9.26
Lumber & Wood Products	8.8	9.0	8.6	219.01	213.36	194.86	38.9	37.3	35.3	5.63	5.72	5.52
Furniture & Fixtures	9.0	9.1	8.4	299.46	283.97	263.16	42.0	40.8	40.3	7.13	6.96	6.53
Stone, Clay & Glass Prod.	10.4	10.4	10.5	411.16	401.39	377.92	41.7	41.0	40.9	9.86	9.79	9.24
Cement, Hydraulic	.9	.9	.9	517.40	511.24	539.64	39.8	39.6	41.8	13.00	12.91	12.91
Structural Clay Prod.	2.3	2.2	2.3	433.31	395.23	386.93	39.9	35.8	38.5	10.86	11.04	10.05
Other Stone, Clay & Glass Prod.	7.2	7.3	7.3	391.00	387.60	351.07	42.5	42.5	41.4	9.20	9.12	8.48
Primary Metal Industries	12.7	12.7	12.8	436.00	416.14	436.54	39.6	37.9	37.6	11.01	10.98	11.61
Iron & Steel Foundries	1.9	1.8	2.0	341.64	329.63	276.32	39.0	37.5	31.4	8.76	8.79	8.80
Non-Ferrous Foundries	2.6	2.6	2.5	331.97	303.36	258.76	41.6	38.4	36.6	7.98	7.90	7.07
Other Primary Metals	8.2	8.3	8.3	500.76	478.93	540.25	39.0	37.8	39.9	12.84	12.67	13.54
Fabricated Metal Products	26.8	26.5	27.5	393.30	391.64	346.60	41.4	41.4	38.9	9.50	9.46	8.91
Fabricated Structural Metal Prod.	9.1	9.0	10.6	375.84	362.06	347.45	40.5	39.7	37.4	9.28	9.12	9.29
Other Fabricated Metal Prod.	17.7	17.5	16.9									
Machinery Exc. Electrical	33.3	32.7	32.1	401.06	382.78	352.50	40.8	39.3	37.7	9.83	9.74	9.35
Electrical & Electronic Equip.	47.9	45.2	47.1	360.50	337.95	329.41	41.2	39.9	38.8	8.75	8.47	8.49
Transportation Equipment	64.3	61.4	59.5	535.86	515.26	455.11	42.8	42.2	38.7	12.52	12.21	11.76
Motor Vehicles & Equip.	26.3	22.9	21.5	552.86	524.29	415.04	44.3	43.8	36.6	12.48	11.97	11.34
Other Transportation Equip.	38.0	38.5	38.0	508.64	504.51	505.91	40.4	40.2	41.4	12.59	12.55	12.22
Instruments & Related Prod.	11.4	11.4	11.8	325.61	315.84	267.84	42.9	42.0	39.1	7.59	7.52	6.85
Misc. Mfg. Inds.	6.8	6.8	7.2	254.96	249.48	206.31	39.9	39.6	34.5	6.39	6.30	5.98
Nondurable Goods	180.6	179.4	180.2	317.20	310.46	295.68	40.0	39.6	38.4	7.93	7.84	7.70
Food & Kindred Products	45.2	44.6	45.6	379.30	362.75	354.80	43.2	41.6	41.4	8.78	8.72	8.57
Meat Products & Preserved Fruits & Vegetables	11.5	11.2	11.6	295.49	276.62	281.78	43.2	40.8	39.8	6.84	6.78	7.08
Dairy Products	6.4	6.3	6.4	360.73	353.91	364.63	41.8	41.2	43.1	8.63	8.59	8.46
Grain Mill Products	7.4	7.3	7.5	466.62	410.05	391.03	46.2	42.1	43.4	10.10	9.74	9.01

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INDUSTRY TITLE	ALL EMPLOYEES (In Thousands)			PRODUCTION WORKERS								
				Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Bakery Products	6.1	6.0	5.9	379.06	375.58	344.18	39.2	38.8	38.2	9.67	9.68	9.01
Beverages	9.0	9.0	9.1	474.67	468.00	458.13	42.8	42.2	41.8	11.09	11.09	10.96
Other Food & Kindred Prod.	4.9	4.8	5.1	394.72	406.27	394.70	44.5	45.7	44.1	8.87	8.89	8.95
Textile & Apparel	26.5	26.5	25.5	195.73	189.59	188.80	37.0	36.6	36.1	5.29	5.18	5.23
Paper & Allied Products	12.8	12.7	12.2	353.87	351.12	321.53	41.1	41.9	39.5	8.61	8.38	8.14
Paperboard Containers & Boxes	6.5	6.4	6.4	363.58	369.18	324.37	41.6	42.0	38.8	8.74	8.79	8.36
Other Paper & Allied Prod.	6.3	6.3	5.8	344.29	334.36	290.66	40.6	41.9	36.7	8.48	7.98	7.92
Printing & Publishing	36.4	36.6	37.3	345.96	342.24	322.81	37.2	37.2	36.6	9.30	9.20	8.82
Commercial Printing	11.6	11.6	11.7	392.74	397.84	376.13	37.8	38.7	37.5	10.39	10.28	10.03
Other Printing & Publishing	24.8	25.0	25.6	304.88	294.38	286.34	36.6	35.9	36.2	8.33	8.20	7.91
Chemicals & Allied Products	28.0	28.0	28.1	425.15	421.16	398.53	42.6	42.2	41.6	9.98	9.98	9.58
Leather & Leather Products	19.5	19.2	20.2	194.78	195.66	174.41	37.1	37.7	33.8	5.25	5.19	5.16
Footwear Exc. Rubber	14.9	14.8	15.0	189.74	193.02	167.49	36.7	37.7	33.1	5.17	5.12	5.06
Other Leather & Leather Prod.	4.6	4.4	5.2	211.03	204.17	196.02	38.3	37.6	36.1	5.51	5.43	5.43
Other Nondurable Goods	12.2	11.8	11.3	302.17	295.07	282.40	41.0	40.2	40.4	7.37	7.34	6.99
Total Nonmanufacturing	1519.8	1504.6	1523.5									
Mining	7.0	6.9	7.4									
Construction	80.7	82.0	80.9									
Transportation & Public Util.	120.7	120.0	131.3									
Railroad Transportation	12.2	12.2	13.1									
Transportation (Exc. R.R.)	63.0	62.2	64.8									
Communication, Electric, Gas & Sanitary Service	45.5	45.6	53.4									
Wholesale & Retail Trade	461.8	461.9	463.5									
Wholesale Trade	132.1	132.1	134.6									
Retail Trade	329.7	329.8	328.9									
Finance, Insurance & Real Estate	107.2	108.0	109.0									
Services	417.9	419.0	411.6									
Government	324.5	306.8	319.8									
Federal Government	67.1	68.0	66.4									
State & Local Government	257.4	238.8	253.4									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

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employment increased by about 18,600 to 257,400), but there was a gain on a seasonally adjusted basis as well. This gain was most notable in the manufacturing industries, where employment climbed by 7400 to 412,000, the highest level in about a year and a half. Nearly half of this gain was concentrated in the motor vehicles and equipment industry, where employment was up by 3400 jobs to 26,300, the highest level in about three and a half years. Smaller gains were noted in the manufacture of electric and electronic equipment, machinery, food and kindred products, leather and leather products, and various other goods.

The factory workweek jumped sharply, climbing by seven-tenths of an hour to 40.8 hours, 2.3 hours more than a year ago and the highest level since 1978. Most reported industries showed substantial gains. The principal exceptions were fabricated metal products, which remained at 41.4 hours, paper and allied products, printing and publishing, and leather and leather products.

Average hourly earnings climbed by $.17 to $8.96. This increase, coupled with the large gain in hours, drove average weekly earnings sharply upward. The September figure is $365.57, $13.09 more than in August and 11.2 percent above the year-earlier level.

UNEMPLOYMENT INSURANCE ACTIVITY

Missouri unemployment insurance activity continued to decline in September. The total number of weeks of unemployment claimed under the various programs decreased by about 6.3 percent to 249,000. Benefit payments were down by $1.9 million to $16.3 million.

The main exception to the downward trend was in the transportation and public utilities sector.

ECONIMIC CONDITIONS AND OUTLOOK

Improvement has now become obvious in most phases of Missouri labor market performance. Nonagricultural wage and salary employment, which heretofore has been lagging, turned up rather sharply in September. Unemployment has now fallen to its lowest level since the early phases of the latest recession.

The national employment and unemployment situation continues to show substantial improvement. Seasonally adjusted unemployment has continued to fall, with the civilian rate dropping from 9.5 percent in August to 9.3 percent in September. (The not seasonally adjusted rate, which is most comparable to the Missouri rate, was 8.8 percent.) Since last December's peak, seasonally adjusted unemployment has fallen by about 1.6 million, a much more rapid drop than was expected.

Nationwide payroll employment climbed by 735,000 in September to 90.5 million, but the bulk of this increase was accounted for by the return of employees to work following settlement of strikes. The national workweek of manufacturing production workers showed a gain similar to Missouri's, increasing by four-tenths of an hour to 40.7 hours.

The number of discouraged workers, estimated at about 1.6 million in the third quarter of 1983, has only fallen by about a quarter of a million from its peak in the fourth quarter of 1982. A large inflow of these workers into the labor force could cause a temporary increase in unemployment at some point.

Gross national product is now estimated to have increased at a 7.9 percent annual rate in the third quarter, showing the nation's production of goods and services to have continued at a high level during the period.

At some point, possibly in the current quarter, the nation's economic activity is expected to slow back toward the longer-run trend. If the rate of slowing is not precipitous, there should be little adverse effect on the economy. Indeed, reduced upward pressure on prices and interest rates could be beneficial. The momentum now seems such that considerable improvement in the labor markets should be seen in the upcoming months.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI – SEPTEMBER, 1983

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,332,600	2,360,500	2,336,800	-27,900	-4,200
Total Employed	2,141,400	2,146,200	2,127,100	-4,800	14,300
Total Unemployed	191,200	214,300	209,700	-23,100	-18,500
Unemployment Rate (% of CLF)	8.2	9.1	9.0	-0.9	-0.8
Nonagricultural Wage & Salary Employment Except Domestics (No. of Jobs)	1,931,800	1,909,200	1,929,200	22,600	2,600
Manufacturing	412,000	404,600	405,700	7,400	6,300
Durable Goods	231,400	225,200	225,500	6,200	5,900
Nondurable Goods	180,600	179,400	180,200	1,200	400
Nonmanufacturing	1,519,800	1,504,600	1,523,500	15,200	-3,700
State Initial Claims (Wkly. Avg.)	6,984	9,244	11,182	-2,260	-4,198
State Insured Unemployment (Wkly. Avg.)	47,807	49,753	72,554	-1,946	-24,747
Insured Unemployment Rate	2.7	2.8	4.0	-0.1	-1.3
Exhaustions (State U.I.)	4,978	5,919	6,988	-941	-2,010
Amount of Benefits Paid	$13,853,494	$16,093,411	$15,681,812	-$2,239,917	-$1,828,318
State U.I.	13,488,303	15,715,877	15,314,456	-2,227,574	-1,826,153
UCFE	146,370	159,783	154,595	-13,413	-8,225
UCX	218,821	217,751	212,761	1,070	6,060

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

SEPTEMBER, 1983

FRANCIENA KING, ANALYST

The area labor market continued to show improvement in September 1983. The area unemployment rate fell from 7.7 per cent in August to 6.7 per cent in September. A decrease from August to September is a normally expected result of summer job seekers returning to school and school employees returning to work. The communications workers, who were on strike in August, returned to work and the delay of the usual model changeover in the automobile assembly industry also contributed to lower than expected unemployment rate. Although a decrease in the labor force is not unusual at this time of year, the drop from August to September was much larger than expected. The decrease may reflect the loss of the much larger than usual number of summer job seekers who entered the labor force in June.

Wage and salaried employment in September 1983 was 598,800, up by 9,700 from the August 1983 total of 589,100. There were significant gains of 3,000 jobs in manufacturing and 6,700 jobs in nonmanufacturing from August to September. The end of the communications workers strike accounted for the majority of the 2,600 jobs added in electrical equipment and 4,700 jobs added in transportation, communications and utilities. The reopening of area schools accounted for a gain of 4,600 jobs in state and local government. While wholesale trade and services continued to show losses, the losses of 1,100 jobs in both were larger than usual. Finance, insurance and real estate dropped for the first time in six months, with a loss of 600 jobs. Employment in retail trade was up by 200 and machinery, motor vehicles, food and kindred, apparel and petroleum showed small gains from August to September.

Wage and salaried employment fell by 3,300 from September 1982 to September 1983. Nonmanufacturing accounted for a loss of 5,500 with most of those losses concentrated in state and local government (4,900 jobs) and services (3,400 jobs). In nonmanufacturing, construction with 1,800 jobs and retail trade with 2,100 jobs showed the largest gains in the last 12-months. Manufacturing employment gained 2,200 jobs over "year ago" figures with transportation equipment accounting for 3,000 jobs gained over the 12-month period.

Total unemployment on a place-of-residence basis was 44,500 in September 1983 for 6.7 per cent of the labor force, compared to 52,800 in August 1983 for 7.7 per cent of the labor force and 55,900 in September 1982 for 8.3 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

The area unemployment rate is not expected to show any major changes between September and October. Offsetting seasonal employment changes should stabilize the rate at its

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present level. Seasonal employment losses in construction and services are expected to put upward pressure on the unemployment rate. The normal employment increases in wholesale and retail trade in October in preparation for the holiday season should hold the unemployment rate down. Unemployment is expected to be 6.7 per cent of the labor force in October, compared to 6.7 per cent in September and 7.9 per cent in October of 1982.

Some improvement is expected in the area labor market in November 1983. All area automobile assembly will have completed their model changeovers and the announced additional shifts will be operational in November. Area merchants will begin hiring extra personnel as the Christmas season approaches. These employment gains should offset the seasonal losses which normally occur in construction and services. Unemployment is expected to be 6.5 per cent of the labor force in November 1983, compared to 8.3 per cent in November 1982.

KANSAS CITY AREA – MISSOURI JOB SERVICE STATISTICS

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 40,362 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of September 1983. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	20.2
	22-44	62.9
	45 and over	16.9
Sex:	Male	60.3
	Female	39.7
Racial or Ethnic Group		
	Black	30.1
	Other Non-White	1.2
	Hispanic	1.9
Miscellaneous Characteristics		Per Cent
	Unemployment Insurance Claimants	48.1
	Veterans	21.6
	Handicapped	2.7

SOURCE: SMSA 3760, ESARS Table 91, dated September 30, 1983.

JOB PLACEMENTS

During September 1983, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 9,365 and job placements totaled 3,319. There were 1,409 veteran referrals in September 1983, with 398 veteran placements. During August 1983, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 11,489 and job placements 5,280. There were 1,622 veteran referrals in August 1983, with 517 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated September 30, 1983.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN THE KANSAS CITY AREA (MISSOURI SIDE ONLY) SEPTEMBER, 1983

Insured Unemployed by Age and Sex:

Age	Male Per Cent	Female Per Cent	Total Per Cent
Under 25	19.0	18.0	18.5
25-34	39.9	32.9	36.4
35-44	18.5	22.5	20.5
45-54	12.0	14.7	13.4
55-64	9.9	10.3	10.1
65 and over	0.6	1.5	1.0
Unreported	0.1	0.1	0.1

Insured Unemployed by Industry (SIC)

Industry	Per Cent
Agriculture	0.1
Mining	0.0
Construction	7.6
Manufacturing	18.3
Transportation, Communications & Utilities	16.6
Wholesale & Retail Trade	18.8
Finance, Insurance & Real Estate	2.8
Services	33.0
All Other	2.7
Information not available	0.1

Insured Unemployed by Occupation (DOT)

Occupation	Per Cent
Professional, Technical & Managerial	12.3
Clerical	17.8
Sales	4.3
Services	15.9
Farming, Fishing, & Forestry	0.5
Processing	1.6
Machine Trades	6.1
Bench Work	4.6
Structural Work	7.0
Miscellaneous	11.6
Information not available	18.4

The number of insured unemployed counted for the above percentages was 7,347; 3,678 were male and 3,669 were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1982)

Area and State Kansas City, Missouri-Kansas — Month and Year of Current Data September, 1983

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage and Salaried Employment	598,800	589,100	602,100	+9,700	-3,300
Total Manufacturing	110,300	107,300	108,100	+3,000	+2,200
Durable Goods	62,800	60,100	60,100	+2,700	+2,700
Lumber & Furniture	2,700	2,700	2,500	0	+200
Stone, Clay & Glass Products	4,200	4,200	4,000	0	+200
Primary Metal Industries	3,300	3,300	4,200	0	-900
Fabricated Metal Products	8,100	8,100	8,300	0	-200
Machinery Except Electrical	8,900	8,700	8,600	+200	+300
Electrical Equipment & Supplies	19,000	16,400	18,900	+2,600	+100
Transportation Equipment	12,400	12,400	9,600	0	+2,800
Motor Vehicles & Equipment	(12,200)	(12,100)	(9,200)	(+100)	(+3,000)
Other Durable Goods	4,200	4,300	4,000	-100	+200
Nondurable Goods	47,500	47,200	48,000	+300	-500
Food & Kindred Products	9,300	9,200	9,100	+100	+200
Apparel & Other Textile Products	2,800	2,700	2,600	+100	+200
Paper & Allied Products	5,200	5,200	5,000	0	+200
Printing & Publishing	16,700	16,800	17,400	-100	-700
Chemicals & Allied Products	7,900	7,900	8,500	0	-600
Petroleum & Coal Products	600	500	700	+100	-100
Other Nondurable Goods	5,000	4,900	4,700	+100	+300
Total Nonmanufacturing	488,500	481,800	494,000	+6,700	-5,500
Mining & Quarrying	500	500	500	0	0
Construction	22,100	22,100	20,300	0	+1,800
Transportation & Utilities	48,600	43,900	49,600	+4,700	-1,000
Wholesale & Retail Trade	156,400	157,300	155,400	-900	+1,000
Wholesale Trade	(50,600)	(51,700)	(51,700)	(-1,100)	(-1,100)
Retail Trade	(105,800)	(105,600)	(103,700)	(+200)	(+2,100)
Finance, Insurance & Real Estate	44,000	44,600	43,500	-600	+500
Services	133,500	134,600	136,900	-1,100	-3,400
Government	83,400	78,800	87,800	+4,600	-4,400
Federal Government	(23,000)	(23,000)	(22,500)	(0)	(+500)
State & Local Government	(60,400)	(55,800)	(65,300)	(+4,600)	(-4,900)
In Labor-Management Disputes	100	7,000	200	-6,900	-100

TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND EARNINGS IN MANUFACTURING

Area and State Kansas City, Missouri-Kansas — Month and Year of Current Data September, 1983

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	$411.64	$391.82	$372.66	41.0	39.9	38.9	$10.04	$9.82	$9.58
DURABLE GOODS	442.39	418.95	393.33	41.5	40.4	38.6	10.66	10.37	10.19
Lumber & Furniture	306.15	307.32	270.92	39.2	39.0	39.9	7.81	7.88	6.79
Stone, Clay & Glass Products	489.48	473.19	467.19	41.8	39.4	38.9	11.71	12.01	12.01
Primary Metal Industries	379.70	381.18	476.75	36.9	36.9	35.9	10.29	10.33	13.28
Fabricated Metal Products	351.27	345.93	331.51	38.9	39.0	37.8	9.03	8.87	8.77
Machinery Exc. Electrical	416.75	396.47	371.35	40.5	39.1	37.7	10.29	10.14	9.85
Electrical Equip. & Supplies	415.80	369.46	387.50	42.0	40.6	39.5	9.90	9.10	9.81
Transportation Equipment	616.53	574.18	477.75	45.4	43.4	39.0	13.58	13.23	12.25
Motor Vehicle & Equip.	(624.26)	(581.19)	(493.83)	(45.6)	(43.6)	(49.1)	(13.69)	(13.33)	(12.63)
Other Durable Goods	217.88	223.34	211.49	37.5	39.6	37.3	5.81	5.64	5.67
NONDURABLE GOODS	355.91	347.49	339.23	39.9	39.0	39.4	8.92	8.91	8.61
Food & Kindred Products	404.80	408.51	386.65	42.7	41.6	40.7	9.49	9.82	9.50
Apparel & other Textile Prod.	200.93	195.28	182.37	36.8	35.7	32.8	5.46	5.47	5.56
Paper & Allied Products	365.31	365.06	322.75	41.0	43.1	40.7	8.91	8.47	7.93
Printing & Publishing	374.36	377.62	369.61	37.7	37.8	37.6	9.93	9.99	9.83
Chemicals & Allied Products	419.72	414.91	386.23	39.3	40.4	39.9	10.68	10.27	9.68
Petroleum & Coal Products	306.28	311.66	330.65	40.3	40.9	38.9	7.60	7.62	8.50
Other Nondurable Goods	266.26	201.14	271.78	40.9	32.6	42.8	6.51	6.17	6.35

*This series excludes industry 2771

Prepared in cooperation with the U.S. Department of Laobr, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

SEPTEMBER, 1983

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate declined to 9.2% in September from 10.2% in August. The number of unemployed declined by 13900, or -11.8%. Seasonal factors normally cause unemployment to drop by about 5.5% from August to September. This year's decrease was more than seasonal due to recalls occurring in the local auto assembly plants and continued improvement in construction employment. Over the year, unemployment declined by 8900. This is the first time in 1983 that unemployment has been below corresponding 1982 levels. Nonagricultural wage and salary employment is also improving. It increased by 19000 from August and by 8400 from September 1982. Continued improvement in the area's unemployment rate and employment levels is expected to continue throughout the rest of 1983 as more auto assembly jobs are created and the economic recovery increases employment levels in other industries. There were 300 labor disputants in September, 8500 in August, and 1400 in September 1982.

MANUFACTURING

Manufacturing employment increased by 3400 over the month. The auto assembly plants recalled 3000 workers in September and 300 workers on strike in August returned to work this month in electrical equipment manufacturing. Nonelectrical machinery continued to improve adding 300 workers in September. A seasonal decline of 500 occurred in the aircraft industry as students returned to school after completing their summer job tenure in this sector. Over the year, manufacturing employment increased by 2900. Increasing demand for motor vehicles built in the St. Louis SMSA caused employment to rise by 5400 in that industry. Aircraft (+400) and beverages (+200) remained above 1982 levels. Nonelectrical machinery added 200 workers over the year, the first time in 1983 it has been above 1982 levels. Fabricated metals (-1400) and chemicals (-600) are still below last year's employment levels.

NONMANUFACTURING

Nonmanufacturing employment increased by 15600 over the month. The construction industry continued to improve adding 600 workers. Seasonal employment increases of school bus drivers caused non-railroad transportation to increase by 1000 and communication workers on strike in August, returned to work in September causing the communication and public

utilities industry to go up by 7600 workers. Non-teaching public school personnel returned to work in September adding 6900 to state and local government employment. Nonmanufacturing is 5500 over September 1982 levels. Construction (+600), non-railroad transportation (+1300), federal government (+400) and services (+2500) continued to register improvement. A strike affecting 1100 local school teachers in September 1982 held employment in government below normal levels during that month.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 5700 in September from August. In the Missouri portion of the SMSA they were down 4600 and in the Illinois portion they were down 1100.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	June	July	Aug.	Sept.
INA	9	8	16	5
Agriculture	41	38	41	29
Mining	42	39	21	15
Construction	2099	1792	1610	1544
Manufacturing Total	5781	7020	4725	4185
Food	518	531	443	453
Textile	28	32	31	23
Apparel	348	395	402	367
Lumber	78	77	62	42
Furniture	100	100	69	67
Paper	143	149	120	96
Printing	207	219	197	187
Chemicals	286	252	226	151
Petroleum	51	40	39	35
Rubber	213	203	168	109
Leather	209	331	221	265
Stone	78	85	65	67
Primary Metal	344	298	184	173
Fabricated Metal	777	727	654	561
Machinery	168	183	140	119
Electrical Machinery	537	492	391	347
Transportation Equip.	548	1885	407	305
Instruments	53	40	42	28
Miscellaneous	1091	977	859	786
Public Utilities	1108	1021	964	2598
Wholesale & Retail Tr.	3442	3389	3143	2707
Finance	479	506	458	411
Services	6488	6524	5912	5252
All Other	462	521	446	378
TOTAL	19951	20858	17336	17124

Of the 17,124 intrastate Missouri resident claimants in September, 1983, 53.4 percent were male and 46.6 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	June	July	Aug.	Sept.
Prof., Tech. & Mgr.	2335	2464	2229	1989
Clerical	3286	3347	3005	2771
Sales	862	852	844	735
Farm, Fish & Forest	109	101	132	89
Processing	431	416	358	305
Machine Trades	1774	1668	1382	1181
Bench Work	1211	1201	975	847
Structural Work	2004	2290	1600	1439
Misc. Work	2965	2684	2364	1791
Domestic	65	61	72	46
Other Services	3052	3134	2900	2434
INA	1857	2640	1475	3497
TOTAL	19951	20858	17336	17124

Applications in file and placements made during the fiscal year beginning Oct. 1, 1982 are distributed as follows:

	Female	Vets	-22	Minority	HDCP
Apps. in file, %	45.1	15.4	24.7	35.5	2.6
Placements, %	47.3	13.3	41.7	36.7	3.0

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled fiscal year 1983 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	6.2	2.9
Clerical	16.0	13.3
Sales	21.6	25.5
Processing	1.3	1.5
Machine Trades	3.6	3.1
Bench Work	2.5	2.4
Structural Work	4.7	4.3
Motor Freight & Transportation	2.4	2.5
Packaging & Material Handling	10.8	14.6
Domestic	1.6	1.5
Other Services	27.9	26.8
Other Occupations	1.4	1.6

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for October, 1983 is expected to be 8.9% and November, 1983, 8.7%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State St. Louis, Mo.-Ill. Met. Area — Month and Year of Current Data September, 1983

Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	989,600	970,600	981,200	+19,000	+8,400
Percent Change				+(2.0)	+(0.9)
Manufacturing	218,300	214,900	215,400	+3,400	+2,900
Durable Goods	136,600	133,400	132,700	+3,200	+3,900
Lumber & Furniture	5,000	4,900	4,500	+100	+500
Stone, Clay & Glass	3,500	3,500	3,700	0	-200
Primary Metal Industries	15,200	15,200	15,300	0	-100
Fabricated Metal Products	16,400	16,400	17,800	0	-1,400
Machinery, Except Electrical	18,500	18,200	18,300	+300	+200
Electrical & Electronic Equip.	15,000	14,800	15,200	+200	-200
Transportation Equipment	51,200	48,600	45,700	+2,600	+5,500
Motor Vehicles	15,200	12,100	9,800	+3,100	+5,400
Aircraft & Parts	34,600	35,100	34,200	-500	+400
Instruments & Misc. Mfg.	11,800	11,800	12,200	0	-400
Nondurable Goods	81,700	81,500	82,700	+200	-1,000
Food & Kindred Products	20,900	20,900	21,200	0	-300
Meat Products	1,200	1,200	1,200	0	0
Beverages	8,200	8,300	8,000	-100	+200
Textiles & Apparel	7,300	7,300	7,500	0	-200
Paper & Paper Products	5,600	5,600	5,800	0	-200
Printing & Publishing	14,700	14,800	14,600	-100	+100
Chemical & Allied Products	19,900	19,900	20,500	0	-600
Petroleum & Coal Products	2,700	2,700	2,600	0	+100
Leather & Leather Products	5,500	5,500	5,800	0	-300
Other Nondurable Goods	5,100	4,800	4,700	+300	+400
Nonmanufacturing	771,300	755,700	765,800	+15,600	+5,500
Mining	2,900	3,000	3,100	-100	-200
Construction	48,400	47,800	47,800	+600	+600
Transportation & Public Utilities	69,300	60,700	69,100	+8,600	+200
Railroads	7,000	7,000	7,400	0	-400
Transportation, Except Railroads	35,500	34,500	34,200	+1,000	+1,300
Communications & Public Utilities	26,800	19,200	27,500	+7,600	-700
Wholesale & Retail Trade	229,400	229,000	229,900	+400	-500
Wholesale Trade	65,400	65,400	65,700	0	-300
Retail Trade	164,000	163,600	164,200	+400	-200
Finance, Insurance & Real Estate	58,100	58,700	58,300	-600	-200
Service, Except Domestic	229,500	229,500	227,000	0	+2,500
Total Government	133,700	127,000	130,600	+6,700	+3,100
Total Federal Government	36,400	36,600	36,000	-200	+400
Total State & Local Government	97,300	90,400	94,600	+6,900	+2,700
Persons Involved in Labor-Management Disputes	300	8,500	1,400	-8,200	-1,100

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING

Area and State: St. Louis Metropolitan Area — Month and Year of Current Data: September, 1983

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	$414.53	$407.23	$374.78	40.6	40.2	38.4	10.21	10.13	9.76
DURABLE GOODS	429.22	419.52	382.00	40.8	40.3	38.2	10.52	10.41	10.00
Lumber & Furniture	303.81	313.94	254.63	40.4	41.2	37.5	7.52	7.62	6.79
Stone, Clay & Glass	422.58	418.00	401.94	40.4	40.0	38.5	10.46	10.45	10.44
Primary Metal Industries	458.27	448.23	393.59	41.1	40.2	34.8	11.15	11.15	11.31
Fabricated Metal Products	413.34	405.90	362.50	41.6	41.0	38.4	9.96	9.90	9.44
Machinery, Exc. Electrical	416.56	421.87	365.74	41.0	40.8	37.9	10.16	10.34	9.65
Electrical Equipment	286.44	290.30	252.30	38.5	38.4	34.8	7.44	7.56	7.25
Transportation Equipment	529.51	520.40	506.20	41.4	41.4	41.8	12.79	12.57	12.11
Instruments & Misc. Mfg.	301.46	277.10	271.56	39.1	36.8	37.2	7.71	7.52	7.30
NONDURABLE GOODS	391.48	387.60	364.33	40.4	40.0	38.8	9.69	9.69	9.39
Food & Kindred Products	458.15	459.65	442.27	43.1	43.2	40.8	10.63	10.64	10.84
Textiles & Apparel	202.52	196.16	189.96	36.1	35.6	33.8	5.61	5.51	5.62
Paper & Paper Products	413.76	405.66	367.84	42.7	42.3	40.6	9.69	9.59	9.06
Printing & Publishing	398.93	388.80	367.00	36.7	36.1	35.7	10.87	10.77	10.28
Chemicals & Allied Prods.	450.01	441.98	411.01	41.9	41.0	41.6	10.74	10.78	9.88
Petroleum & Coal Prods.	598.10	599.51	583.30	42.6	42.7	44.8	14.04	14.04	13.02
Leather & Leather Prods.	208.01	201.70	185.33	39.1	38.2	35.3	5.32	5.28	5.25
Other Nondurable Goods	301.73	317.65	275.28	40.5	41.2	38.5	7.45	7.71	7.15

SPRINGFIELD LABOR MARKET REVIEW
(GREENE AND CHRISTIAN COUNTIES)
SEPTEMBER, 1983

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The September rate of unemployment, estimated at 6.4 percent of the civilian labor force, stands below the rate for any month since May, 1982, which was also calculated to be 6.4 percent. During the past twelve months, the rate shows a drop of 1.1 percentage points.

The total civilian labor force for September was reduced 1,400 from August. This results from decreases in employment and unemployment of 500 and 900 respectively.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment rose 2,000 from August to reach 91,900 in September. While some growth is involved in this jump, most of the increase is seasonal in nature.

After falling to a low point in January, manufacturing employment has posted increases in each subsequent month except July which was down slightly due to vacation related factors. The total number of manufacturing jobs rose 100 from August to reach 18,300 in September. During September, 1982, there were 17,500 persons engaged in manufacturing.

Nonmanufacturing employment increased from 71,700 in August to 73,600 in September. Included were gains in services and government of 500 and 1,300 respectively. Both of these gains are seasonal and were fostered by the opening of schools for the fall term.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers, estimated at $8.22 for September, show no change from August. The average weekly hours worked jumped five-tenths of an hour during the 30 day period to reach 40.4 hours in September.

During September 1982, average hourly earnings amounted to $7.58 and the average factory work week came to 39.3 hours.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The area labor market is no expected to show any sizeable changes between September and October. Payrolled employment should remain near the September level during the 30 day period. After three consecutive months of decline, the rate of unemployment should level off in October.

During November and December, seasonal influences will exert some upward pressure on the rate of unemployment. However, if growth continues on the national level during the fourth quarter, the rates of unemployment should continue well below those experienced during the corresponding months one year earlier.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1982)

Area and State Springfield, Missouri — Month and Year of Current Data September, 1983

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary Employment (Exc. Domestics)	91,900	89,900	88,300	+2,000	+3,600
Manufacturing	18,300	18,200	17,500	+100	+800
Durable Goods	9,300	9,300	8,900	0	+400
Lumber & Wood (Inc. Furn.)	900	900	900	0	0
Other Durable Goods	8,400	8,400	8,000	0	+400
Nondurable Goods	9,000	8,900	8,600	+100	+400
Food Processing	4,000	4,000	4,100	0	-100
Printing & Publishing	1,500	1,500	1,400	0	+100
Other Nondurable Goods	3,500	3,400	3,100	+100	+400
Nonmanufacturing	73,600	71,700	70,800	+1,900	+2,800
Mining & Construction	3,900	4,100	3,400	-200	+500
Transportation & Utilities	7,200	7,100	6,900	+100	+300
Trade	25,200	25,000	24,300	+200	+900
Finance, Insurance & Real Estate	3,700	3,700	3,700	0	0
Services	22,100	21,600	20,600	+500	+1,500
Government	11,500	10,200	11,900	+1,300	-400
Federal	1,600	1,600	1,600	0	0
State and Local	9,900	8,600	10,300	+1,300	-400

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri — Month and Year of Current Data September, 1983

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	$332.09	$327.98	$298.89	40.4	39.9	39.3	$8.22	$8.22	$7.58
Durable Goods	327.23	316.40	282.85	40.7	39.5	38.8	8.04	8.01	7.29
Nondurable Goods	337.95	343.00	316.80	39.9	40.4	39.8	8.47	8.49	7.96
Food & Kindred Products . . .	374.53	383.24	370.06	41.8	42.3	42.1	8.96	9.06	8.79
Other Nondurable Goods	318.20	319.14	283.39	38.9	39.4	38.4	8.18	8.10	7.38